

**SUPPLEMENTARY TABLE 2.** Comparison of Observed Activity by Influenza Season, All U.S. Surveillance Markets

Forecast Target	Peak Activity				Peak Week			
	2022-2023	2021-2022	2020-2021	2019-2020	2022-2023	2021-2022	2020-2021	2019-2020
MHS COVID-19 cases	11.6	216.7	47.0	NA	48	1	1	NA
Civilian COVID-19 cases	23.3	264.0	79.4	NA	51	2	1	NA
MHS ILI encounters	3.8%	2.7%	1.8%	5.3%	47	52	46	52
MHS CLI encounters	4.5%	6.1%	3.6%	3.9%	52	52	52	1
MHS COVID-19 encounters	1.0%	4.2%	4.1%	NA	52	52	1	NA

COVID-19 case definition: Any positive laboratory result for SARS-CoV-2 or a confirmed COVID-19 reportable medical event

CLI encounter definition: Any of the following ICD-10 diagnosis codes in any diagnostic position: B34.2, B97.21, B97.29, J00, J06.9, J12.81, J12.89, J12.9, J16.8, J17, J18.0, J18.1, J18.8, J18.9, J20.8, J20.9, J40, J22, J80, R05, R50.9, R06.0, R06.00, R06.02, R06.03, R06.09, U07.1, R43.0, R43.2, J84.111

ILI encounter definition: Any of the following ICD-10 diagnosis codes in any diagnostic position: B97.89, H66.9, H66.90, H66.91, H66.92, H66.93, J00, J01.9, J01.90, J06.9, J09, J09.X, J09.X1, J09.X2, J09.X3, J09.X9, J10, J10.0, J10.00, J10.01, J10.08, J10.1, J10.2, J10.8, J10.81, J10.82, J10.83, J10.89, J11, J11.0, J11.00, J11.08, J11.1, J11.2, J11.8, J11.81, J11.82, J11.83, J11.89, J12.89, J12.9, J18, J18.1, J18.8, J18.9, J20.9, J22, J40, R05, R50.9

COVID-19 encounter definition: Any of the following ICD-9 or ICD-10 diagnosis codes in any diagnostic position: B97.29, U07.1, Z03.818, Z20.828, B34.2, J12.81, 079.82, 480.3, V01.82

Abbreviations: MHS, Military Health System; COVID-19, coronavirus disease 2019; CLI, COVID-like illness; ILI, influenza-like illness; NA, not applicable.